

Salem Village Consulting

May 5, 2017

Mr. John Carney
Carowell, LLC
1193 Massachusetts Ave.
Arlington, MA 02476

RE: 887 Massachusetts Ave. – Storm Water Improvements

Dear John,

At your request, I have compiled a storm water management plan for your project at 887 Massachusetts Ave. to meet the Arlington Redevelopment Board's Environmental Design Review requirements. The plan includes a storm water recharge system designed to capture and infiltrate roof run-off from the proposed building. The system will have the capacity for up to a 10 year (4.5") storm event.

Since the development will result in the reduction of approximately 600 s.f. of impervious surfaces it will not be required to meet the town's Storm Water Mitigation By-Law

With the proposed storm water best management practices and the reduction of impervious surfaces on the property, there will be a significant reduction in the storm water generated from the site.

If you have any questions on the information provided please do not hesitate to contact me.

Regards,


John Barrows, P.E.



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